



#1

Look at this set of numbers. How would the mean change if the number 7 were added to the set?

1,9,6,9,2,2

Decrease No change Increase

Show your work

#2

Look at this set of numbers. How would the mean change if the number 7 were added to the set?

6,3,10,3

No change Increase Decrease

Show your work

#3

Look at this set of numbers. How would the mean change if the number 10 replaced the number 2 in the set?

4,10,2,9,8,7,9

No change Decrease Increase

Show your work



#4

Look at this set of numbers. How would the mean change if the number 6 were added to the set?

1, 8, 1, 9, 9

Increase No change Decrease

Show your work

#5

Look at this set of numbers. How would the mean change if the number 9 replaced the number 2 in the set?

9, 4, 8, 7, 10, 5, 4, 7, 3, 2

Increase Decrease No change

Show your work

#6

Look at this set of numbers. How would the mean change if the number 5 replaced the number 1 in the set?

2, 1, 10, 8, 10

Increase Decrease No change

Show your work



#7

Look at this set of numbers. How would the mean change if the number 5 replaced one of the 3's in the set?

10, 3, 10, 3, 8, 8, 3, 8

Increase No change Decrease

Show your work

#8

Look at this set of numbers. How would the mean change if the number 3 replaced one of the 9's in the set?

9, 9, 3, 2, 4

Increase No change Decrease

Show your work

#9

Look at this set of numbers. How would the mean change if the number 7 replaced the number 8 in the set?

3, 6, 4, 6, 8

Increase Decrease No change

Show your work



#10

Look at this set of numbers. How would the mean change if the number 4 were added to the set?

1,7,9,5,6,9

Decrease Increase No change

Show your work

#11

Look at this set of numbers. How would the mean change if the number 4 replaced the number 2 in the set?

9,5,2,10,6,6,7,10

No change Decrease Increase

Show your work

#12

Look at this set of numbers. How would the mean change if the number 10 were added to the set?

7,10,4,4

No change Increase Decrease

Show your work

Question	Answer
#1	choice 3
#2	choice 2
#3	choice 3
#4	choice 1
#5	choice 1
#6	choice 1
#7	choice 1
#8	choice 3
#9	choice 2
#10	choice 1
#11	choice 3
#12	choice 2